METHOD OF FILM DEPOSITION, AND FABRICATION OF STRUCTURES

ABSTRACT OF THE DISCLOSURE

A method of fabricating aluminum oxide films utilizing aluminum alkoxide precursors is described. The aluminum oxide film is formed by (a) providing an aluminum alkoxide precursor that is dissolved, emulsified or suspended in a liquid; (b) providing a vapor generated from the aluminum alkoxide precursor; and (c) depositing an aluminum oxide film on the substrate at a temperature greater than 500°C.

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